Appl. No. 10/688,118
Atty. Docket No. 9066M2
Amdt. dated January 9, 2007
Reply to Office Action mailed October 25, 2006
Customer No. 27752

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-14. (Cancelled)

- 15. (Currently Amended) A method for providing a soft tissue paper product, said method comprising the steps of soft tissue paper product comprising:
 - a) providing one or more plies of a tissue paper; and
 - b) <u>depositing</u> a chemical softening composition deposited on at least one outer surface of said tissue, said chemical softening composition comprising:
 - i) a quaternary ammonium softening active ingredient;
 - ii) an electrolyte;
 - iii) a high molecular weight polymer emulsion comprising:
 - A) from about 20% to about 40% by weight of the premix of a high molecular weight polymer;
 - B) from about 40% to about 60% of water; and
 - C) from about 20% to about 40% of an organic solvent; and
 - iv) a vehicle in which said softening active ingredient is dispersed;
 - c) applying said composition onto the tissue paper while the tissue paper is semidry.
- 16. (Currently Amended) The <u>method tissue paper</u> according to Claim 15 wherein the chemical softening composition is deposited onto the paper as a spray.
- 17. (Currently Amended) The method according to tissue paper of Claim 15 wherein said chemical softening composition is deposited as uniform, discrete surface deposits, spaced apart at a frequency between about 5 areas per lineal inch and about 100 areas per lineal inch.
- 18. (Currently Amended) The method according to tissue paper of Claim 15 wherein softening active ingredient is a quaternary ammonium compound having the formula:

$$(R_1)_{4-m} - N^+ - [(CH_2)_n - Y - R_3]_m X^-$$

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wherein Y is -O-(O)C-, or -C(O)-O-, or -NH-C(O)-, or -C(O)-NH-;

m is 1 to 3; n is 0 to 4; each R_1 is a C_1 - C_6 alkyl or alkenyl group, hydroxyalkyl group, hydrocarbyl or substituted hydrocarbyl group, alkoxylated group, benzyl group, or mixtures thereof;

cach R₃ is a C₁₃-C₂₁ alkyl or alkenyl group, hydroxyalkyl group, hydrocarbyl or substituted hydrocarbyl group, alkoxylated group, benzyl group, or mixtures thereof; and

X is any softener-compatible anion.

- 19. (Currently Amended) The <u>method according to tissue paper of Claim 18 wherein</u> the softening composition comprises:
 - a) a quaternary ammonium softening active ingredient;
 - b) an electrolyte;
 - c) from about 0.0005% to about 0.01% of a high molecular weight polymer; and
 - d) a vehicle in which said softening active ingredient is dispersed.
- 20. (Currently Amended) The method according to tissue paper of Claim 18 wherein the softening composition comprises:
 - a) from about 25% to about 45% by weight of a quaternary ammonium softening active ingredient;
 - b) from about 0.0005% to about 0.2% by weight of a high molecular weight polymer delivered to the composition in the form of an emulsion comprising the high molecular weight polymer, water and an organic solvent.
 - c) from about 5% to about 50% by weight of a plasticizer;
 - d) from about 0.1% to about 10% by weight of an electrolyte; and
 - e) a vehicle consisting of water, in which said softening active ingredient is dispersed.
- 21. (New) The method of Claim 15 wherein said semi-dry tissue paper is selected from the group consisting of: tissue paper on the Fourdrinier cloth, drying fabric, Yankee dryer, and combinations thereof.